



LEROY D. BACA, SHERIFF

County of Los Angeles
Sheriff's Department Headquarters
4700 Ramona Boulevard
Monterey Park, California 91754-2169



July 29, 2004

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
Los Angeles, California 90012

Dear Supervisors:

**EXTENSION OF EXISTING INFORMATION TECHNOLOGY SUPPORT SERVICES
MASTER AGREEMENT (ITSSMA) WORK ORDER FOR THE LOS ANGELES
REGIONAL CRIME INFORMATION SYSTEM (LARCIS)**

This letter is to notify you of our intent to request the Internal Services Department (ISD) to extend the existing Information Technology Support Services Master Agreement (ITSSMA) Work Order N05-0099 with Carr Consulting from August 15, 2004, to August 15, 2005, and increase the maximum Work Order amount from \$240,000 to \$490,000. In accordance with ITSSMA Guidelines, prior Board notice is required for projects that will exceed \$300,000. This extension is necessary to continue supporting the system's client/server version during the transition to the web platform to meet our existing automated system goals as outlined in the Los Angeles Regional Crime Information System (LARCIS) Project Control Document.

BACKGROUND

Currently, the LARCIS project has been tasked with updating and reverse engineering the LARCIS' database using the Oracle Designer tool set that produces multiple documents identifying key areas of the database, describing the Department's business rules, and the Entity Relationship Diagram (ERD). This ERD is a critical necessity that will enable the development staff to navigate through the database structure and correctly interpret the tables and their foreign key relationships. Under the current Work Order, the consultant has assisted in LARCIS design and maintenance, and the consultant's knowledge of the system and Department business rules will expedite the completion of these screens, menus, and reports.

A Tradition of Service

SCOPE OF WORK

Our move from a client server environment to a web based environment has commenced. Since upgrading the database to version 9i, additional assistance is needed. Tasks performed by the consultant include:

1. Identify and assist with the design of the new system platform and installation of the Oracle Application Server 10g middle tier;
2. Design and develop system interfaces with the existing Oracle Database using PL/SQL as it applies to the modification or possible replacement of BusinessWare;
3. Design and restructure the existing Oracle Database to link objects from Java J2EE platform;
4. Assist Departmental database administrators in establishing table modifications/ additions, constraints, and relationships for the current LARCIS and the future LARCIS J2EE project;
5. Mentor the internal staff by providing expertise in Oracle Corporation's 10g products including PL/SQL and SQL*Plus.

JUSTIFICATION

County staff are not available to provide these services. The current consultant has extensive knowledge specific to LARCIS development and enhancements critical to the interim steps in web based LARCIS. Utilizing the current consultant will eliminate the time that would be lost in introductory training and system familiarization with LARCIS that would be necessary if we were required to establish a new Work Order.

This extension will allow us to continue with our planned system modifications and refinements, which benefit all LARCIS users regardless of their agency affiliation. These modifications will provide users with access to more data, intuitive user interfaces, and more accurate returns as a result of the cleaner and more complete data stored in LARCIS.

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This extension is the most cost effective and labor saving solution because it makes use of the valuable knowledge already gained by this consultant. The Los Angeles Regional Crime Information System is a compilation of extremely complex business rules that are very difficult and time consuming to explain to individuals who have not been involved in law enforcement environments.

FISCAL IMPACT

The original term of this Work Order is August 11, 2003, to August 15, 2004, with a maximum Work Order amount of \$250,000. This extension will be for 12 months at an additional cost of \$250,000 for a Work Order total of \$490,000. The consultant's rate remains the same during the extension period. All of the funding has been covered by California Law Enforcement Equipment Program (CLEEP) grant funds. LARCIS and its sub-projects are included within the Sheriff's Department's Fiscal Year 2004-05 Business Automation Plan and within the Sheriff's Department's Fiscal Year 2004-05 information technology budget.

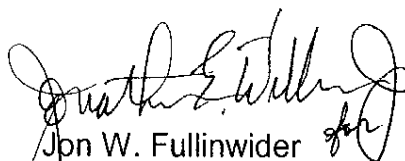
CLOSING

According to the established processing guidelines, if we do not hear back from the Board within their two-week review period, we will notify ISD to proceed with the Work Order Amendment Request. Should there be questions regarding this matter, please contact Sergeant Byron Burnham, LARCIS Administration, at (562) 466-5248.

Sincerely,

Noted and Approved:


LEROY D. BACA
SHERIFF


Jon W. Fullinwider
Chief Information Officer